

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Inventor: Katsumi TAKAOKA

Serial No. NOT YET ASSIGNED Filed: July 13, 2001

Title: RECURSIVE DISCRETE FOURIER TRANSFORMATION APPARATUS

jc821 U.S. PTO
09/903573
07/13/01

TRANSMITTAL LETTER

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter
- (2) PTO Form 1082
- (3) 66 page Application consisting of
 - 44 Pages Textual Specification
 - 11 Pages of 17 claims
 - 1 page containing the Abstract of the Disclosure
 - 10 sheets drawings
- (4) Executed Declaration/Power of Attorney
- (5) Assignment and Recordation Cover Sheet
- (6) Priority document no. P2000-217113
- (7) Priority document no. P2000-234131
- (8) Check No. 15146 \$ 1110.00 for filing fee
- (9) Check No. 15147 \$ 40.00 for recordation fee
- (10) Postcard for early notification of serial number
- (11) *Request for Priority*

The Commissioner is hereby authorized to charge any deficiency or credit any excess to Deposit Account No. 14-0112.

Respectfully submitted,
NATH & ASSOCIATES PLLC

Date: July 13, 2001

By: Gary M. Nath

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Patent, Trademark and Copyright Causes
Unfair Competition, Trade Secrets,
Licensing and Litigation

*Practice limited to Matters and Proceedings
before Federal Courts and Agencies; not Admitted
in DC

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** Registered Patent Agent: not Admitted in DC

FORM PTO-1082

TRANSMITTAL FOR NEW U.S. PATENT APPLICATION

Assistant Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Re: New U.S. Patent Application
For: **RECURSIVE DISCRETE FOURIER TRANSFORMATION
APPARATUS**
Inventor(s): Katsumi TAKAOKA
Attorney Docket: 24703

Sir:

Attached hereto is the application identified above, including:

1. 66 page Application consisting of
44 Pages Textual Specification
11 Pages of 17 claims
1 page containing the Abstract of the Disclosure
10 sheets drawings
2. Executed Declaration/Power of Attorney
3. Assignment and Recordation Cover Sheet

The Government filing fee* is calculated as follows:

Total Claims	17	-	20	=	0	x	\$18.00	=	\$0.00
Independent Claims	8	-	3	=	5	x	\$80.00	=	\$400.00
Base Fee									\$710.00
Multiple Dependent Claim Fee (\$260.00)									\$0.00
							Subtotal		\$1110.00

TOTAL FILING FEE*
(accounting for possible small entity status) . . . \$1110.00

— *Reduced by one-half, as applicant(s) is/are a "small entity".
A Declaration Claiming Small Entity Status:

— is submitted herewith;

— will be filed at a later date.

xx Foreign priority is claimed under 35 U.S.C. § 119 from Japanese Patent Application(s) No. P2000-217113 dated July 18, 2000 and P2000-234131 dated August 2, 2000.

— Priority document(s) will be submitted at a later date.

X Priority document(s) is/are submitted herewith.

— Executed Declaration(s) will be submitted at a later date pursuant to 37 CFR § 1.41 and § 1.53, with an appropriate surcharge under 37 CFR § 1.16(e).

xx Formal drawing(s) is/are attached.

— Formal drawing(s) will be submitted at a later date.

xx Assignment document(s) is/are submitted herewith; the recordation fee of \$40.00 per document is enclosed herewith.

— Assignment document will be submitted at a later date.

— A Verified Translation will be submitted at a later date.

— No payment is enclosed at this time. Full payment will be made when the executed Declaration is submitted.

xx Submitted herewith is a check in the amount of \$1110.00. The Commissioner is hereby authorized to charge any deficiency or credit any excess to Deposit Account No. 14-0112.

Respectfully submitted,
NATH & ASSOCIATES PLLC

Date: July 13, 2001

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